Serial No.:

Attorney Docket No.: 800812-0005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Ibert C. Wells

Serial No. Filing Date

Not yet assignedNot yet assigned

Title

METHOD FOR DETECTING DEFICIENT

CELLULAR MEMBRANE TIGHTLY BOUND MAGNESIUM FOR DISEASE DIAGNOSES

Group/Art Unit

Not yet assigned

Examiner

Not yet assigned Not yet assigned

Confirmation No. Atty. Docket No.

800812-0005

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

MS PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56, § 1.97, and § 1.98, the accompanying form PTO-892 and forms PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The present application is a continuation-in-part of pending U.S. application, Serial No. 10/053,669, filed January 24, 2002, which is a continuation of U.S. Application Serial No. 09/265,690 filed March 10, 1999, now U.S. Patent No. 6,372,440, and is also a continuation-in-part of pending U.S. Application Serial No. 10/695, 536 filed October 28, 2003, which is a Divisional of U.S. Patent Application Serial No. 10/230,133 filed August 29, 2002, now U.S. Patent No. 6,664,420, which is a Divisional of U.S. Patent Application Serial No. 09/635, 266, filed August 9, 2000, now U.S. Patent No. 6,455,734. The cited documents are already of record in one or more of the

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: March 22, 2004

Signature: Signature: All Colores

Clawson

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.

Serial No.:

Attorney Docket No.: 800812-0005

parent cases and therefore, copies will not be resubmitted unless requested by the Examiner. Submission of these references is not an admission that the references constitute prior art.

Applicant[s] respectfully request[s] that these references be made of record in the above-identified application and considered by the Examiner during prosecution of the present application.

It is respectfully submitted that the present invention as claimed is patentable over the listed references.

Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

Rv

Nancy T. Morris, Reg. No/42,017

STINSON MORRISON HECKER LLP

1201 Walnut, Suite 2800

Kansas City, MO 64106-2150

Telephone: (816) 842-8600 Facsimile: (816) 691-3495 Attorney for Applicant[s]

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number:	10/053,669				
Filing Date:	January 24, 2002				
First Named Inventor:	Ibert C. Weils				
Group Art Unit:	1645				
Examiner Name:	Baskar, Padmavathi				
Attorney Docket Number	N1427.005				

U. S. PATENT DOCUMENTS									
Examiner	Cite	U.S. Patent I		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines Where Relevant			
Initials*	No.†	Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
		5,304,632		Vaudry, et al.	04-19-1994	- Igeroo - prou			
						-			
						· · · · · · · · · · · · · · · · · · ·			
i									

				FOREIGN	PATENT DOCUMENTS			
	6 71-		Foreign Patent Docu	ment	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines,	Т
Examiner I	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)		Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
		-			,	-		⊢
						 		╁
								
								<u> </u>
							· · · · · · · · · · · · · · · · · · ·	├
								\vdash
								├─

Examiner	Date		
Signature	Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

					•			Complete if Known		
	IVIE0					Applica	ation Number	.09/635,260 New	10 230 133	
	STA	TEME	ΠΟΝ D NT BY	ISCLOS APPLIC	SURE	Filing [Date	August 9, 2000 Weseuth 8 29 02 Ibert Clifton WELLS		
		,				First N	amed Inventor			
						Group	Art Unit	1624 62		
		<u> </u>		·		Examir	ner Name	K. Habte S. K	umal	
-	Sheet	1		of	1 .	Attorne	y Docket Number	W16-3 (N1427-00 2)	2892-106	
ļ	U.S. PATENT DOCUMENTS									
	Examiner Initials*	Cite No.1		U.S. Pat		d Code	Name of Pate of Cited	ntee or Applicant I Document	Date of Publication of Cited Document MM-DD-YYYY	
-	84		3,894	,995			Reske et al.		07-15-1975	
-			4,144	244		<u>.</u>	Brace	03-13-1979		
-		<u> </u>	4,331,	570			Klemarczyk et al.		05-25-1982	
L			4,622,		·		Lieb et al.	11-11-1986		
L	- q/		4,705,	897			Alexander		11-10-1987	
\vdash								,		
-		ļ 	 				·			
F										
H	·		 		· · · · · · · · · · · · · · · · · · ·			·		
\vdash			<u> </u>							
ŀ			<u> </u>							
-			· · · · ·			·				
8	xaminer Signature		LS	z, K1	ins			Date 7	17)03	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

		****	`		T				
						Complete if Known			
	D444~				Application Number	09/635,266 new 10/230,)	33		
			ISCLOS APPLIO		Filing Date	August 9, 2000 herewith 8/2			
					First Named Inventor	Ibert Clifton WELLS	- 4		
	*			•	Group Art Unit	1624 \621			
					Examiner Name	Skumr			
Sheet	1		of	1	Attorney Docket Number	W16-3 (N1427-002) 2892-106			
•		•	OTHER I	PRIOR ART	- NON PATENT LITERAT				
Examiner initials*	Cite No.		Include n	ame of the au	thor (in CAPITAL LETTERS) title	of the article (when appropriate), title of the	Te		
8/1		Subs	iance P c	L., et al., "F luring and a 1989, 3 :26	itter treatment of severe hyp	gene-related peptide (CGRP) but not pertension in man," J. Human			
		FAUI Phan	HABER, macol., 1	H.D., et al. 987, 10(S u	, "Substance P in Human E ppl. 12):S172-S176.	ssential Hypertension," J. Cardiovasc.			
		MEY Medi	ER, P., a cal Scien	nd MARCH ces, April, 1	E, P., "Cell Membrane in Hy 1988, 295(4) :396-399.	pertension," The American Journal of			
		Conc	entration	l., "Decreas s in Plasma 93, 34(6):78	ses in Substance P and Vas of Stroke-Prone Spontaneo 85-794.	oactive Intestinal Peptide pusly Hypertensive Rats," Jpn. Heart J.,			
		i nypei	tension:	Relation to	tracellular free magnesium blood pressure and serum o 511-6515.	in erythrocytes of essential divalent cations," <i>Proc. Natl. Acad. Sci.</i>			
		SANF Repro	ILIPPO, oductive i	J.S., et al., <i>Medicine</i> , A	"Amniotic Fluid Levels of Suugust, 1992, 37(8) :733-736	ubstance P," The Journal of			
		acid e	excitation	of the vent	stance P immunoreactivity re ral medulla oblongata: a cor n, 1984, 291:168-172.	eleased from rat spinal cord after kainic relation with increases in blood			
							•		
							:		
·									
Examiner Signature		<	5. \	/cen	m	Date 7)17)03			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *Applicant is to place a check mark here if English language Translation is attached.

			(· .			() : .	O E	
						,	Complete if Known	33.9	
					Applica	tion Number	09/635,266 h	30.0	
			ISCLOS APPLIC		Filing D	ate	August 9, 2000 8		
JIAI	C1A1C14		APPLIC	ANI	First Na	amed inventor	Ibert Clifton WELLS		
G						Art Unit	162)		
					Examin	er Name	S. ximo		
Sheet	1	_	of	2	Attorne	y Docket Number	W16-3 (N1427-002)	2892-106	
	-			. (J.S. PATI	ENT DOCUMENTS			
Examiner Initials*	Cite No.¹		U.S. Pate		nt nd Code 'known)		ntee or Applicant I Document	Date of Publication of Cited Document MM-DD-YYYY	
8,6		5,268,359				Harmar et. al.		12-07-1993	
		5,491	,140			Bruns et al.		02-13-1996	
		5,492	,927			Gitter et al.		02-20-1996	
		5,525	,624		·	Gitter et al.		06-11-1996	
		5,563	133			Hipskind		10-08-1996	
		5,565	,568			Cho et al.		10-15-1996	
	·	5,594,	022	. ·		Horwell et al.		01-14-1997	
		5,607,	947			Hipskind		03-04-1997	
		5,610,	176		<u> </u>	Horwell et al.		03-11-1997	
		5,616,	562			Murphy et al.		04-01-1997	
71		5,670,	499.			Cho et al.	•	09-23-1997	
80		5,684,	033			Cho et al.		11-04-1997	
gr4		5,698,	710 .			Sisto et al.		12-16-1997	
Examiner Signature			$\leq \cdot$	Km	w		Date 7	17 03	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

				· -						
			—- (_.	; /		Compared of Known				
					Application Number	09/635,266 pace 10 230,13	3			
			ISCLOS APPLIC		Filing Date	August 9, 2000 he had 8 /	19/0			
OIA.	-1711-17		AFFLIC	MINI	First Named Inventor	Ibert Clifton WELLS				
					Group Art Unit 1814 \G2\					
					Examiner Name	aminer Name S.\cum				
Sheet	2		of	2	Attorney Docket Number	W16-3 (N1427-002) 2892-106				
		(OTHER F	RIOR ART	- NON PATENT LITERAT	ورين الكراب الأفاق في الأمال المستحدد المستحدد المستحدد المستحدد المستحدد المستحدد المستحدد المستحدد المستحدد				
Examiner Initials*	Cite No.		Include na Item (book,	ame of the au magazine, jo	thor (in CAPITAL LETTERS), title ournal, serial, symposium, catalog, publisher, city and/or country v	of the article (when appropriate), title of the etc.), date, page(s), volume-issue number(s), where published	T ₆			
8rc		FRIC Subs	KEY, P.I tance P,"	l., et al., "P <i>Hybridom</i> e	reparation and Characteriza a, Nov. 6, 1991, 10:685-694	ation of Monoclonal Antibodies to				
		Nonp	ORWELL, D.C., "Use of the Chemical Structure of Peptides as the Starting Point to Design on Peptide Agonists and Antagonists at Peptide Receptors: Examples with Cholecystokinin d Tachykinins," Bioorganic & Medicinal Chemistry, 1996, (0):1573-1576.							
		Hype	rtension i	Patients," C	"Decreased Cell Membrane Clin. and Exper. HyperTheo total of 20 pages).	Magnesium in Some Essential ory and Practice, 1991, 13:65-82				
		lumo	or Tissues	ON-NORH from Carc ns, 1985, 1	inoid Patients," <i>Biochemica</i>	e K: A Major Tachykinin in Plasma and l'and Biophysical Research				
工		WELL hyper	LS, I.C., e	t al., "Abno Can. J. Ph	ormal magnesium metabolisi ysiol. Pharmacol., 1992, 70:	m in two rat models of genetic 1225-1229.				
	-									
			:							
Examiner Signature		<	≤ 1		ur	Date 7 \ 7 \ 03				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *Applicant is to place a check mark here if English language Translation is attached.

Notice of References Cited

	Application/		herr	5	licantial/Pet	ent U	nder Rei	ў пр хе
Charles in	Examiner	5 //cm	mar	Art	Unit Cd1	- T	age 1	of]

L'S. PATENT DOCUMENTS

***		Document Number County Code Number Kind Gode	Date MMYYYY	Name Classification 4
	34			
	8	and the second s	ta ana anta da anta anta anta anta anta	
1		to the state of the		
,	9	Maria de La Carta		
1	Ę			
	*			
2.3	.			
	*			
	16		The manufacture of the second	
	4	ali and the analysis and a state of the state of the state of the	Charles of the second of the second	and the state of t
	*			
	i Pi			
		inchitannichte einem von ist eine eine eine der eine eine eine eine eine eine eine ei	Surge of the second	

FOREIGN RAVENT DOCUMENTS

		Document Number Boundy Cobe Number Kind Code	Date MMCTAY	Country	Name	Classification 2
	30	1 2 166 314	087/1473	France		
	æ	1 2.06T.879	OK HALE	Governous		
		MORE PROPERTY TO THE PERSON WITH	iri kazinin ga kata n - 	· · · · · · · · · · · · · · · · · · ·	おおからないはないとこととなることのなるないとう ちょうかいしょう あん	and the second s
	Ó	v.				
	ħ					
Γ	8					
	íŤ				•	

NONPATENT DOCUMENTS

•			include, as applicable: Author, Title, Date, Publisher, Edition of Volume, Perlinent Reges
L		ا	
	•	v	
L	L	إ	
		٧	
	上	-	
		K (
L		7,5	

Classifications may be U.S. or foreign.

^{*} A copy.of this reference is not being furnished with this Office action. See MPEP 1 707.05(a). 1 Dates in MM-YYY dynamic are publication dates,

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete if Known Substitute for Form 1449A/PTO

0	PE	IN
•	ं श	72 /

FORMATION DISCLOSURE TATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number: 10/230,133 Filing Date: August 29, 2002 First Named Inventor: **Ibert Clifton Wells Group Art Unit** Examiner Name: Not Yot Assigned 5 2892-106

of 2 Attorney Docket Number: **U. S. PATENT DOCUMENTS**

/				O. O. I AILIII DOCUMENT	•		l
Examiner	vaminer Cite U.S. Patent Document		Name of October on Assiltant	Date of Publication of	Pages, Columns, Lines	┪ ・・	
Initials*	No.1	Number	Kind Co (if known		Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
gu	<u> </u>	6,372,440		Wells	04-16-2002		1
							1
							1
		· · · · · · · · · · · · · · · · · · ·					1
		 -					1
							<u> </u>
						-N/F	1)
		<u> </u>				DECEIVE	.
						HL 300	B
 						CEB 2.8 LOS	Ι.
						RECEIVE FEB 2.8 200 TECH CENTER 16	1413901
 						TRITER 10	Min
						JECH CENTER	i '
		<u> </u>				Iron	
				 			
		·	·				
				 			
							
				· ,	·	<u> </u>	
				<u> </u>	1		k.

					FORE	GN PATENT DOCUMENTS			
Evenine	Cite		Foreign Patent Doo	ument		:_	Date of Publication of	Pages, Columns, Lines,	Т
Examiner Initials*	No.1	Office	Office ³ Number ⁴ (if know		d Code ⁵ known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Ţ
· .			None						
				•					
						·			
								· · · · · · · · · · · · · · · · · · ·	
									\vdash
						· · · · · · · · · · · · · · · · · · ·			H
								·· ·· ·· · · · · · · · · · · · · · · ·	H

Examiner		Date			4
Signature	J. Kmm	1	71	۱۲	102
Olgitatule		Considered	']		1 ~ つ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant.

Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 4 Applicant is to place a check mark here if English language Translation

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449B/PTO (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number:	10/230,133					
Filing Date:	August 29, 2002					
First Named Inventor:	Ibert Clifton Wells					
Group Art Unit:	1621					
Examiner Name:	Not Yet Assigned					
Attorney Docket Number:	2892-106					

••		OTHER REFERENCES NON PATENT LITERATURE DOCUMENTS AND INFORMATION Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the								
xaminer nitials*	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published ALTURA, B.M., and Altura, B.T., "Cardiovascular Risk Factors and Magnesium: Relationships to Atherosclerosis, Ischemic Heart Disease and Hypertension," Magnes Trace Elem. 1991-92, 10:182-192.								
56										
80		WELLS, IBERT C. and Blotcky, Alan J., "Coexisting independent sodium-sensitive and sodium-insensitive mechanisms of genetic hypertension in spontaneously hypertensive rats (SHR)," Can. J. Physiol. Pharmacol. 2001, 79: 779-784.								
St		HOLVOET, PAUL, et al., "Stimulation with a Monoclonal Antibody (mAb4E4) of Scavenger Receptor-mediated Uptake of Chemically Modified Low Density Lipoproteins by THP-1-derived Macrophages Enhances Foam Cell Generation," <i>J. Clin. Invest.</i> , January 1994, 93: 89-98.								
		RECEIVE FEB 2,8 20 TECH CENTER!	\mathcal{O}							
		BECEIVE	03							
	-	FEB 2,8 TO	رمم							
	\dashv	THE CENTER!	<i>600</i>							
_	-	TECHUS								
_	_	·								
$-\downarrow$	_									
	_									
_	4	•								
	_									

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

CO THAU

Sheet

1

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Under the Paperwork Reduction Act of 1995, no pa

of | 2

(020	83	many	aneets	85	necessary	

The state of the state of the sports of the state of the	Collection of miormalion unless K	contains a valid OMB control number	:
	Complete if Known	DEC-	7
Application Number:	10/230,133	RECEN	7Cr
Filing Date:	August 29, 2002		956
First Named Inventor:	ibert Clifton Wells	JUN 0 9 2	L
Group Art Unit:	1621 -	2211 0 9 5	:h03
Examiner Name:	Not-Vet-Assigned- 5- C	unast.	1
Attorney Docket Number:	2892-106	LIMAS H CENTER 16	bo/290

				U. S. PATENT DOCUMENTS			
		U.S. Patent Document			- 		
Examiner nitials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document · MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
80		6,011,066		Wang	01-24-2000	гідшез Арреая	
				-			
				· · ·			
						•	
							
						· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·					
	-			· · · · · · · · · · · · · · · · · · ·			
							
	\neg						

				FORE	GN PATENT DOCUMENTS					
Examiner Initials*	~	Cita	Cito		Foreign Patent Docum			04-4045-4	Pages, Columns, Lines,	Ŧ
	No.1	Office ³	Number ⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant]]		
81		EP	0 778 266 A		Bristol Myers Squibb	06-11-1997	Figures Appear	ا`		
84		FR	2 640 970 A		PF Medicament	06-29-1990		┼-		
SV		WO	97 16188 A		Jones, A Brian, et al.	05-09-1997		⊢		
8V		CH	676 988 A		Sandoz, AG	03-28-1991		╁		
BV		JP	1990 02 025417 A		Asahi Chem. Ind. Co., Ltd.	01-26-1990		┢╌		
						·		广		
			•		·					
			·		· · · · · · · · · · · · · · · · · · ·					
						-				

Everine	<u> </u>	
Examiner S. Man	Date 7/1/	
Signature	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 9Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language Translation

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains

Substitute for Form 1449B/PTO (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	Complete if Known		1
Application Number:	10/230,133	RECEIV	
Filing Date:	August 29, 2002		드니
First Named Inventor:	Ibert Clifton Wells	****	
Group Art Unit:	1621	JUN 0 9 7	103
Examiner Name:	S: kum		
Attorney Docket Number:	2892-106		

She	et	2 of 2 Attorney Docket Number: 2892-106	PENTED	16		
OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS AND INFORMATION						
caminer itials*	Cite No.1	include name of the author (in CAPITAL LETTERS), tile of the article (when appropriate), tile of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
80 8		QU, LONG, and Stuesse, Sherry, "Influence of Substance P on Carotid Sinus Nerve Baro- and Chemoreceptor Activity in Rabbits," <i>Peptides</i> . 1990, 11:955-961.				
				_		
				_		
\dashv			· .	4		
	_			4		
	\dashv			\dashv		
\dashv	+			\dashv		
	\dashv			\dashv		
十	\dashv			\dashv		
				\dashv		

Examiner Signature	S. Kumir	Date Considered 7) (6) 0)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.